INSTRUCTION MANUAL

ANI-ALL2ONE

ALL TO HDMI CONVERTER BOX

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V2.0

A-NEUVIDEO®
AUDIO / VIDEO MANUFACTURER

SAFETY INFORMATION

1. To ensure the best results from this product, please read this manual and all other documentation before operating your equipment. Retain all documentation for future reference.
2. Follow all instructions printed on unit chassis for proper operation.
3. To reduce the risk of fire, do not spill water or other liquids into or on the unit, or operate the unit while standing in liquid.
4. Make sure power outlets conform to the power requirements listed on the back of the unit. Keep unit protected from rain, water and excessive moisture.
5. Do not attempt to clean the unit with chemical solvents or aerosol cleaners, as this may damage the unit. Dust with a clean dry cloth.
6. Do not use the unit if the electrical power cord is frayed or broken. The power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords and plugs, convenience receptacles, and the point where they exit from the appliance.
7. Do not force switched or external connections in any way. They should all connect easily, without needing to be forced.
8. Always operate the unit with the AC ground wire connected to the electrical system ground. Precautions should be taken so that the means of grounding of a piece of equipment is not defeated.
9. AC voltage must be correct and the same as that printed on the rear of the unit. Damage caused by connection to improper AC voltage is not covered by any warranty.
10. Turn power off and disconnect unit from AC current before making connections.
11. Never hold a power switch in the “ON” position.
12. This unit should be installed in a cool dry place, away from sources of excessive heat, vibration, dust, moisture and cold. Do not use the unit near stoves, heat registers, radiators, or other heat producing devices.
13. Do not block fan intake or exhaust ports. Do not operate equipment on a surface or in an environment which may impede the normal flow of air around the unit, such as a bed, rug, carpet, or completely enclosed rack. If the unit is used in an extremely dusty or smoky environment, the unit should be periodically “blown free” of foreign dust and matter.
14. To reduce the risk of electric shock, do not remove the cover. There are no user serviceable parts inside. Refer all servicing to qualified service personnel. There are no user serviceable parts inside.
15. When moving the unit, disconnect input ports first, then remove the power cable; finally, disconnect the interconnecting cables to other devices.
16. Do not drive the inputs with a signal level greater than that required to drive equipment to full output.
17. The equipment power cord should be unplugged from the outlet when left unused for a long period of time.
18. Save the carton and packing material even if the equipment has arrived in good condition. Should you ever need to ship the unit, use only the original factory packing.
19. Service Information Equipment should be serviced by qualifier service personnel when:
    A. The power supply cord or the plug has been damaged.
    B. Objects have fallen, or liquid has been spilled into the equipment.
    C. The equipment has been exposed to rain
    D. The equipment does not appear to operate normally, or exhibits a marked change in performance
    E. The equipment has been dropped, or the enclosure damaged.

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DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

INTRODUCTION

ALL TO HDMI Converter Box converts CVBS, YPbPr, VGA, HDMI and USB media to 720p and 1080p high definition HDMI output. Respective stereo audio input is achieved for CVBS, YPbPr and VGA. Converter Box makes it convenient to connect such as DVD player, game player, Set-top box, PC and USB device etc. video sources. All inputs will be converted to high definition output. Excellent picture quality provided by the integrated noise reduction, advanced color process engine, dynamic luminance control, gamma control and 3D video decoder features.

PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- ANI-A2O All to HDMI Converter Box
- Remote
- User Manual

SAFETY PRECAUTIONS

Please read all instructions before attempting to unpack, install or operate this equipment and before connecting the power supply. Please keep the following in mind as you unpack and install this equipment:

- Always follow basic safety precautions to reduce the risk of fire, electrical shock and injury to persons.
- To prevent fire or shock hazard, do not expose the unit to rain, moisture or install this product near water.
- Never spill liquid of any kind on or into this product.
- Never push an object of any kind into this product through any openings or empty slots in the unit, as you may damage parts inside the unit.
- Do not attach the power supply cabling to building surfaces.
- Use only the supplied power supply unit (PSU). Do not use the PSU if it is damaged.
- Do not allow anything to rest on the power cabling or allow any weight to be placed upon it or any person walk on it.
- To protect the unit from overheating, do not block any vents or openings in the unit housing that provide ventilation and allow for sufficient space for air to circulate around the unit.

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Version 2.0 MAY 2015

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FEATURES

- 1x CVBS, 1x YPbPr, 1x VGA, 2x HDMI and, 2x USB inputs
- USB movie, picture and music playback
- 720p and 1080p high definition HDMI output
- PAL, NTSC and SECAM color systems supported
- -5% to +5% display ratio range control
- Auto Detect function (except USB)
- Brightness, contrast, color, sharpness, hue control
- Soft, Standard, Bright and Personal (4) preset picture modes
- Picture mode setting saved for respective source
- Geometry control for VGA input with auto tune function
- Capture USB picture and save as user defined logo
- Volume control / Remote control
- Standby mode
- ANI-A2O Input cards

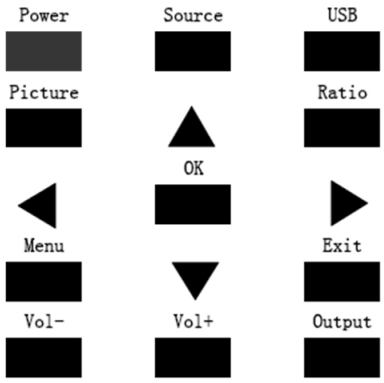
INPUT FORMATS

- CVBS: PAL, NTSC, SECAM with stereo audio input
- YPbPr: 1080p@50/60Hz, 1080i@50/60Hz, 720p@50/60Hz, 576i/p, 480i/p with stereo audio input
- VGA: 640x480@60Hz, 800x600@60Hz, 1024x768@60Hz, 1280x1024@60Hz, 1280x720@60Hz, 1360x768@60Hz, 1440x900@60Hz, 1680x1050@60Hz, 1920x1080@60Hz with stereo audio input
- HDMI: 1080p@50/60Hz, 1080i@50/60Hz, 720p@50/60Hz, 576i/p, 480i/p, 640x480@60Hz, 800x600@60Hz, 1024x768@60Hz, 1280x1024@60Hz, 1280x720@60Hz, 1360x768@60Hz, 1440x900@60Hz, 1680x1050@60Hz, 1920x1080@60Hz
- USB: MPEG, H.264, RM/RMVB movie decode, JPEG, BMP, PNG
- Picture decode and MPEG1/2, MP3 audio decode

FRONT AND BACK VIEW

SIDE VIEW

REMOTE CONTROLLER



Power: Enter standby mode or re-enter normal mode

Source: Pop up source menu, press **Up/Down** button to select and press **OK** button to enter

USB: Enter USB source directly

Picture: Soft, Standard, Bright and Personal picture mode selection

Ratio: Adjust display ratio, -5% to +5% range can be set

Navigation Buttons: Left, Right, Up and Down to navigate menu items or USB media files, press **OK** to enter

OK: Confirm and enter selection

Menu: Pop up main menu, press **Menu** button again to return

Exit: Close Menu or exit USB playback mode

Vol-: Decrease volume

Vol+: Increase volume

Output: Set 720p or 1080p output format

SOURCE MENU

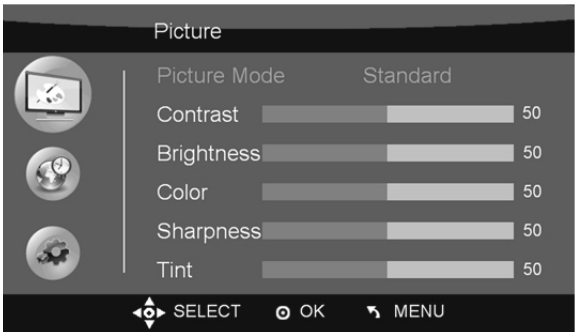
1. Press **Source** button to pop up source menu
2. Press **Up/Down** button to select source item
3. Then press **OK** button to enter

MAIN MENU

GENERAL CONTROL

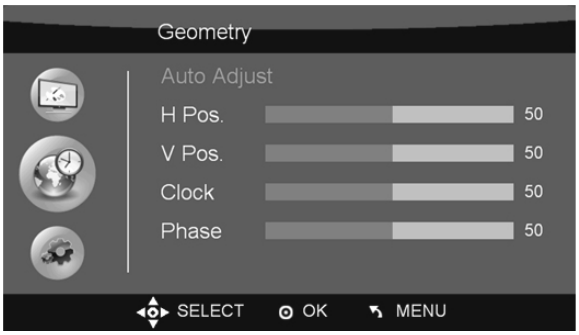
1. Press **Left/Right** button to select Soft, Standard, Bright or Personal picture mode
2. Note that only Personal picture mode settings can be adjusted, others are pre-set modes
3. Press **Up/Down** button to select menu item
4. Press **OK** button to enter
5. Then press **Left/Right** button to adjust
6. Press **Menu** button to return, or press **Exit** button to close menu

CONTROL FOR PICTURE MENU



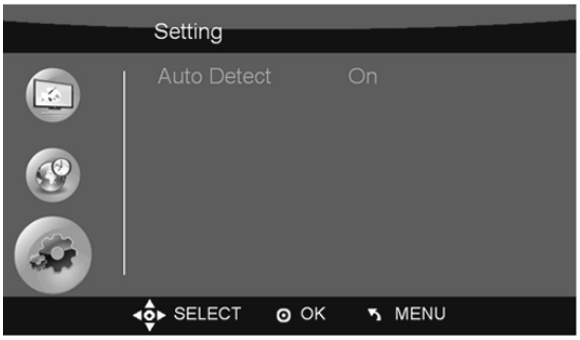
1. Press **Source** button to pop up source menu
2. Press **Up/Down** button to select source item
3. Then press **OK** button to enter

CONTROL FOR GEOMETRY MENU



1. Press Left/Right button to do Auto adjust
2. Note that Auto adjust will be done automatically when VGA source timing changed
3. Press Up/Down button to select menu item
4. Press Left/Right button to adjust
5. Press Menu button to return, or press Exit button to close menu

CONTROL FOR SETTING MENU



1. Press **Left/Right** button to set Auto Detect function On or Off
2. Note: that when Auto Detect is set On, the converter will automatically switch to the source which is connected with signal lately, except for USB source.

USB MENU

GENERAL CONTROL

1. Press **USB** button directly or select USB from source menu to enter USB device playback mode
2. Press **Menu** button to pop up media type selection menu
3. Press **Up/Down** button to set which type of media to play
4. Press **OK** button to confirm
5. Press **Left/Right** to select USB device (disk alias)
6. Press **OK** button to browse media file
7. Press **Left/Right/Up/Down** button to select media file
8. Press **OK** button to play

MOVIE PLAYBACK CONTROL

	Play		Next		Slow Forward
	Pause		Stop		Ratio
	Fast Backward		Repeat		Brightness
	Fast Forward		Repeat A<->B		Contrast
	Previous		Media File Information		

PICTURE PLAYBACK CONTROL

	Slide show		Rotate Clockwise		Move
	Pause		Rotate Counter Clockwise		Repeat
	Previous		Background Music		Brightness
	Next		Zoom in		Contrast
	Stop		Zoom out		Capture and Save as Logo

AUDIO PLAYBACK CONTROL

	Play		Next
	Pause		Stop
	Fast Backward		Repeat
	Fast Forward		Mute
	Previous		Media File Information

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